Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	394	347/11.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 11:10
S1	100	"347"/\$.ccls. and Hosono.IN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 14:03
S2	214	"347"/\$.ccls. and ((driv\$3 near pulse) near (first or second))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 11:32
S3	13	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 11:31
S4	69	"347"/\$.ccls. and ((driv\$3 near pulse) near (first or second)) and (pressure near generat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 12:00
S5	13	S4 and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 11:33
S8	51	"347"/\$.ccls. and ((driv\$3 near pulse) near (first or second)) and (pressure near generat\$3) and (plurality near15 pulse)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 15:40
S9	12	S8 and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 12:01

S10	51	"347"/\$.ccls. and ((driv\$3 near pulse) near (first or second)) and (pressure near generat\$3) and (plurality near15 pulse)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 14:58
S11	2	("20020036667").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 15:03
S12	2	("6984010").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/23 15:04
S13	2	"347"/\$.ccls. and ((driv\$3 near pulse) near (first or second)) and (pressure near generat\$3) and (plurality near15 pulse) and ((without) with eject with (ink liquid drop droplet))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 16:07
S14	447	"347"/\$.ccls. and ((driv\$3 near pulse) and ((without or "not") with (eject\$3) with (ink liquid drop droplet)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 16:09
S15	125	"347"/\$.ccls. and (((driv\$3 near pulse) pulse) with ((without or "not") with (eject\$3) with (ink liquid drop droplet)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 16:13
S16	19	"347"/\$.ccls. and (((driv\$3 near pulse) pulse) with ((without or "not") near (eject\$3) near (ink liquid drop droplet)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 16:22
S17	9	"347"/\$.ccls. and (((driv\$3 near pulse) pulse) with ((without or "not") near (eject\$3) near (ink liquid drop droplet))) and ((select\$5 choose) near pulse)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 16:30

S18	0	"347"/\$.ccls. and (((driv\$3 near pulse) pulse) with ((without or "not") near (eject\$3) near (ink liquid drop droplet))) and (((select\$5 choose) near pulse) with (amount size volume) near (drop liquid ink droplet) near (eject\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/23 16:31
S21	11	"347"/\$.ccls. and (pulse adj supplier) near15 select\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 11:22
S24	1	"347"/\$.ccls. and ((pulse adj supplier) with select\$4) with predetermined	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 11:24
S25	2	"347"/\$.ccls. and ((pulse adj supplier) with select\$4) same potential	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 11:25
S26	223	"347"/\$.ccls. and ((pulse) with select\$4) same potential	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 11:26
S27	196	"347"/\$.ccls. and ((pulse) near15 select\$4) same potential	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 11:26
S28	49	"347"/\$.ccls. and ((pulse) near select\$4) same potential	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 11:27
S29	1	"347"/\$.ccls. and (((pulse) near select\$4) same potential) with (pressure adj generat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 11:29

S30	1	"347"/\$.ccls. and (((pulse) near select\$4) same potential) with (pressure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 11:28
S31	19	"347"/\$.ccls. and (((pulse) near select\$4) same potential) and (pressure adj generat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 11:50
S32	1	"347"/\$.ccls. and (((pulse) near select\$4) same ((voltage potential) near (predetermined set known)) and (pressure adj generat\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 11:52
S33	5	"347"/\$.ccls. and (((pulse) near select\$4) same ((voltage potential) near15 (predetermined set known)) and (pressure adj generat\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 12:02
S34	16	"347"/\$.ccls. and ((driv\$3 adj signal) near (repeat\$7) and (signal adj generat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/25 10:28
S36	10	"347"/\$.ccls. and (cycle near15 less near15 interval)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 13:41
S37	380	"347"/11.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 15:31
S38	2175	"347"/19.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 13:41

S39	20	S38 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 13:42
S40	15	"347"/\$.ccls. and ((first second) near (timing adj signal)) with (cycle interval)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 14:18
S41	2	"347"/\$.ccls. and ((second adj volume) with less) with (first adj volume) and (second near eject\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 14:20
S42	749	"347"/\$.ccls. and (second near eject\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 14:20
S43	100	"347"/\$.ccls. and Hosono.IN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 14:31
S44	10	S42 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/24 14:31
S47	3	"347"/\$.ccls. and (((fixed set) near volume) and ((fixed set) near interval) and (pulse pulses))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 14:35
S48	2931	"347"/\$.ccls. and (((fixed set known) with (volume capacity density))) and (pulse pulses)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 14:38

S49	18	S48 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 14:36
S50	462	"347"/\$.ccls. and (((fixed set known) near15 (volume capacity density))) same (pulse pulses)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 14:37
S51	4	S50 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 14:37
S52	3	"347"/\$.ccls. and ((fixed set) adj volume) and ((fixed set) adj interval)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 15:01
S53	29413	"347"/\$.ccls. and ((fixed set) adj volume) or ((fixed set) adj interval)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 14:41
S54	5	S53 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 14:41
S55	50	"347"/\$.ccls. and ((duration with (tim\$3 adj signal)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 15:02
S56	1	S55 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 15:02

Page 6

S57	305	"347"/\$.ccls. and ((select\$5 near15 pulse) and (potential with signal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 15:47
S58	26	S57 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 15:33
S59	12	"347"/\$.ccls. and (pulse near15 select\$5) and (pulse adj supplier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 15:58
S60	16	"347"/\$.ccls. and (tim\$3 near signal) with (driv\$3 near signal) with (less more greater smaller bigger longer shorter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/24 16:00
S61	251	347/10,11,9,12.ccls. and ((eject\$3) with (medium media paper area) with (signal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/25 08:45
S62	9	347/10,11,9,12.ccls. and ((eject\$3) with (medium media paper area) with ((first or second) near signal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/25 08:46
S64	0	"347"/\$.ccls. and ((eject\$3) with (medium media paper area) with ((first or second) near signal) with (repeat\$7))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/25 08:49
S66	12	"347"/\$.ccls. and ((eject\$3) with (medium media paper area) with (signal) with (repeat\$7))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/03 08:40

S67	22	(("1081013") or ("9226116") or ("2000280475") or ("2001080071") or ("2001121722") or ("2002103617") or ("2002113858")). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/01/25 10:29
S68	2	("20040257391").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/03 09:08
S69	17	"347"/\$.ccls. and (drive near (signal or (sub adj signal)) with minimum with eject\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/03 09:09